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Customer Number

Patent
Case No.: 58041US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: KASPAR, HARALD
Application No.: 10/660437 Group Art Unit:
Filed: September 11, 2003 Examiner: Unknown
Title: FLUOROELASTOMERS HAVING LOW TEMPERATURE CHARACTERISTICS
AND SOLVENT RESISTANCE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

December 22, 2003
Date

Carol Decaire
Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

December 22, 2003

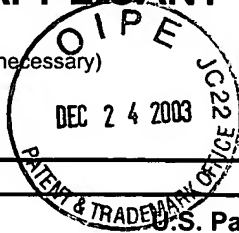
Date

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Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 2	Application Number	10/660437
	Filing Date	September 11, 2003
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	Art Unit	
	Examiner Name	
	Attorney Case Number	58041US004

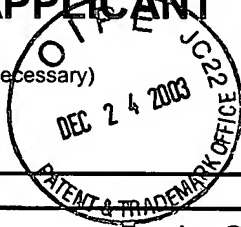


U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2,567,011	09/04/1951	Diesslin et al	
	A2	US- 2,732,398	01/24/1956	Brice et al	
	A3	US- 2,809,990	10/15/1957	Brown	
	A4	US- 4,000,356	12/28/1976	Weisgerber et al	
	A5	US- 4,214,060	07/22/1980	Apotheker et al	
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	A8	US- 4,501,869	02/26/1985	Tatemoto et al	
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	A12	US- 4,831,085	05/16/1989	Okabe et al	
	A13	US- 5,349,093	09/20/1994	Oka et al	
	A14	US- 5,696,216	12/09/1997	Krüger et al (English Equiv. Of EP 0 774 472)	
	A15	US- 6,380,337 B2	04/30/2002	Abe et al	

Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Ctry. Code	Number-KindCode (If known)			
	B1	EP	0 077 998 A2	05/04/1983		X
	B2	EP	0 219 065 B1	03/11/1992		X
	B3	EP	0 407 937 B1	01/16/1991		X
	B4	EP	0 661 304 A1	07/05/1995		X
	B5	EP	0 761 735 B1	03/12/1997		X
	B6	EP	0 769 521 A1	04/23/1997		X
	B7	EP	0 784 064 A1	07/16/1997		X
	B8	EP	0 834 521 A1	04/08/1998		X
	B9	EP	1 148 072 A2	10/24/2001		X

*Examiner:	Date Considered:
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 2	Application Number	10/660437
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		Ctry. Code	Number-KindCode (If known)				
	B10	EP	1 160 258 A1	12/05/2001			X
	B11	JP	2002-114824	04/16/2002			X
	B12	PCT	WO 93/22379	11/11/1993			X
	B13	PCT	WO 96/24622	08/15/1996			X
	B14	PCT	WO 97/17381	05/15/1997			X
	B15	PCT	WO 98/14517	04/09/1998			X
	B16	PCT	WO 98/58984	12/30/1998			X
	B17	PCT	WO 01/49752 A2	07/12/2001			X
	B18	PCT	WO 02/44265 A2	06/06/2002			X

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	<u>Encyclopedia of Polymer Science and Engineering</u> , Second Edition, V. 15, "Silicones", pp. 204-308, John Wiley & Sons, 1989.
	C2	<u>Journal of American Chemical Society</u> , V. 116, (1994), "Reactivity of Fluorinated Alkyl Radicals in Solution. Some Absolute Rates of Hydrogen-Atom Abstraction and Cyclization", pp. 4521-4522
	C3	<u>Zhurnal Organicheskoi Khimii</u> , Vol. 9, No. 2, pp. 225-228, Feb. 1973, "The Reactivity of Polyfluorinated Unsaturated Compounds With Respect To The Methyl Radical", (translation), S. V. Lebedev, Scientific-Research Institute of Synthetic Rubber.

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